

WHAT IS CLAIMED IS:

1. A plug-in connector to connect electronic components, comprising:

a plurality of electrical contacts arranged in an essentially block-shaped corpus;

an electrical shielding of the contacts, said shielding having at least one shielding plate arranged on the corpus and surrounding the corpus on two sides, said shielding plate having a weakening in its thickness in a region of a bending site of the shielding plate, said bending site dividing said shielding plate into a first segment and a second segment.

2. The plug-in connector according to claim 1, wherein the weakening is arranged on an inside of the bending site.

3. The plug-in connector according to claim 1, further comprising:

at least one recess in the shielding plate, said at least one recess being disposed on the second segment of said shielding plate; and

at least one catch hook formed on a corresponding side of the corpus,

wherein the at least one catch hook and the at least one recess interact as a catch connection.

4. The plug-in connector according to claim 3, wherein the at least one catch hook is integrally formed on the corpus.

5. The plug-in connector according to claim 3, further comprising additional catch devices formed on the first segment of the shielding plate or on a corresponding segment of the corpus.

6. The plug-in connector according to claim 1, further comprising positioning projections on the corpus, said positioning projections interacting with corresponding positioning recesses on the shielding plate.

7. The plug-in connector according to claim 1, wherein the corpus is made of plastic.

8. A method for positioning a shielding plate of a shielding of a plug-in connector on the plug-in connector, said connector containing electrical contacts that are arranged in an essentially block-shaped corpus, wherein a shielding plate of the shielding is arranged to surround the corpus on at least two sides of the corpus, the shielding plate comprising a first segment and a second segment and a bending site in a transition region between the two segments, said bending site being created by a weakening in a thickness of the shielding plate, said method comprising the steps of:

positioning the shielding plate against a side of the corpus with its first segment during the production of the shielding of the plug-in connector;

fixing said shielding in place on the corpus by way of a catch connection;

bending the second segment at the bending site; and

locking the second segment in place, via at least one catch hook on the corpus, said catch hook passing through a recess in the second segment.

9. The plug-in connector according to claim 1, wherein the connector is positioned on a circuit board and wherein the at least one shielding plate forms an outer

housing part of the plug-in connector, said plate having a free end that passes through the circuit board and is anchored in place on an opposite side of said circuit board.

10. The method according to claim 8, further comprising positioning the connector on a circuit board such that a free end of the plate passes through the circuit board and is anchored in place on an opposite side of said circuit board.